Listing of the Claims Per 37 C.F.R. §1.121

1. (Currently Amended) A method of redirecting data items from a messaging host system to a user's mobile device, comprising the steps of:

detecting a new data item for the user at the messaging host system;

forwarding a copy of the new data item to a redirector host system operable to push the copy of the new data item responsive to an automatically generated notification relating to the new data item;

configuring a set of filtering rules for use by the redirector host system in determining whether the new data item should be redirected to the user's mobile device;

providing a web page interface that enables the user to remotely configure and reconfigure the filtering rules, and that also enables the user to remotely activate and deactivate the redirector host system for the user; and

if the new data item passes through the user-configured filtering rules and the redirector host system is activated, then packaging the new data item into an electronic envelope and transmitting the electronic envelope to the user's mobile device.

2. (Original) The method of claim 1, further comprising the steps of:

storing the new data item in a user's inbox coupled to the messaging host system.

3. (Original) The method of claim 1, wherein the detecting step includes the steps of:

determining whether a new data item has been received at the messaging host system for a particular user; and

checking a forwarding file coupled to the messaging host system to determine whether the particular user's data items should be redirected to the redirector host system.

4. (Original) The method of claim 3, wherein the forwarding file includes a list of system addresses where the user's data items should be forwarded by the messaging host system.

5. (Original) The method of claim 1, further comprising the steps of:

forwarding a copy of the new data item to the user's inbox on the messaging host system.

Claims 6 and 7. (Cancelled)

8. (Original) The method of claim 1, further comprising the steps of:

receiving the electronic envelope at the user's mobile device;

extracting the new data item from the electronic envelope; and

storing the new data item within the memory of the mobile device.

9. (Original) The method of claim 1, further comprising the steps of:

preparing a reply data item at the mobile device that is related to the new data item;

packaging the reply data item into an electronic envelope and transmitting the electronic envelope to the redirector host system.

10. (Currently Amended) The method of claim 9, wherein the electronic envelope having the reply data item is addressed using the electronic address of the redirector host system.

11. (Original) The method of claim 10, further comprising the steps of:

extracting the reply data item from the electronic envelope at the redirector host system;

reconfiguring the addressing information associated with the reply data item; and

transmitting the reconfigured reply data item to the messaging host system.

12. (Original) The method of claim 11, further comprising the steps of:

receiving the reconfigured reply data item at the messaging host system; and

storing the reply data item in a user's inbox coupled to the messaging host system.

13. (Original) The method of claim 10, further comprising the steps of:

extracting the reply data item from the electronic envelope at the redirector host system;

reconfiguring the addressing information associated with the reply data item; and

transmitting the reconfigured reply data item to a destination system using an electronic address included in the reply data item.

14. (Original) The method of claim 1, further comprising the steps of:

providing the user's mobile device with an interface to a wireless data network;

forwarding the electronic envelope from the redirector host system to a wireless gateway system; and

transmitting the electronic envelope from the wireless gateway system to the user's mobile device using the wireless data network.

15. (Original) The method of claim 1, further comprising the step of:

transmitting a deactivation message from the user to the redirector host system; and

upon receiving the deactivation message, prohibiting the redirection of data items for the user sending the deactivation message.

Claims 16 and 17. (Cancelled)

18. (Original) The method of claim 1, wherein the packaging step includes the step of addressing the electronic envelope using the electronic address of the user's mobile device.

19. (Original) The method of claim 1, wherein the data items are E-mail messages, and the messaging host system is an E-mail host system.

20. (Original) The method of claim 1, wherein the user's mobile device is a laptop computer.

21. (Original) The method of claim 1, wherein the user's mobile device is a two-way paging computer.

22. (Original) The method of claim 21, wherein the two-way paging computer includes a wireless network interface for communicating with the redirector host system via a wireless data network.

23. (Original) The method of claim 22, wherein the redirector host system is coupled to the wireless data network via a wireless gateway system.

24. (Original) The method of claim 23, wherein the electronic envelope is addressed using the wireless data network address of the two-way paging computer.

25. (Original) The method of claim 1, wherein the messaging host system is an Internet Service Provider.

26. (Original) The method of claim 25, wherein the data items are E-mail messages, and the Internet Service Provider includes a mail server program.

27. (Original) The method of claim 26, wherein the Internet Service Provider further includes a forwarding database coupled to the mail server program for detecting whether a new data item received at the mail server should be forwarded to a redirector host system, and for determining the electronic address of that redirector host system.

28. (Original) The method of claim 1, wherein the messaging host system and the redirector host system are coupled via the Internet.

Claims 29 and 30. (Cancelled)

31. (Original) The method of claim 1, further comprising the steps of:

configuring a user profile database for use by the redirector host system in determining whether the new data item should be redirected to the user's mobile data device; and

storing, within the user profile database, the electronic address of the user's mobile device.

32. (Original) The method of claim 31, further comprising the steps of:

storing, within the user profile database, information regarding the type and configuration of the user's mobile device.

33. (Original) The method of claim 1, wherein the packaging step further includes the steps of:

converting the new data item into a compressed format; and

placing the compressed new data item into an electronic envelope that is addressed using the electronic address of the user's mobile device.

Claims 34 and 54. (Cancelled)

55. (Currently Amended) A system for redirecting data items, comprising:

~~a messaging host system for receiving a new data item addressed to a user of a mobile device and for forwarding the new data item to a wired network;~~

a redirector host system coupled to [[the]] a wired network for receiving ~~the new~~ a data item from [[the]] a messaging host system disposed in the wired network and for determining whether to transmit the [[new]] data item to [[the]] a user's mobile device, wherein the redirector host system is operable to push the data item responsive to an automatically generated notification relating to the data item;

filtering means having ~~wherein the system further comprises~~ a set of filtering rules for use by the redirector host system in determining whether to transmit the [[new]] data item to the user's mobile device[[,]]; and

a web page interface that enables the user to remotely configure and reconfigure the set of filtering rules, and that also enables the user to remotely activate and deactivate the redirector host system[[;]],

wherein the redirector host system is operable to transmit ~~transmits~~ the [[new]] data item to the user's mobile device if the [[new]] data item passes through the user-configured filtering

rules and the redirector host system is activated for the user to whom the [[new] data item is addressed.

56. (Currently Amended) The system of claim 55, further comprising an inbox coupled to the messaging host system for storing [[the]] received [[new]] data items for the user of the mobile device.

57. (Previously Presented) The system of claim 55, further comprising a forwarding file coupled to the messaging host system which is used to determine whether a new data item should be forwarded to the redirector host system.

58. (Currently Amended) The system of claim 55, wherein the redirector host system packages the [[new]] data item into an electronic envelope ~~envelop~~ prior to transmitting it to the user's mobile device.

59. (Currently Amended) The system of claim 55, wherein the mobile device includes a wireless network interface, the system further comprising:

a wireless gateway system coupling the redirector host system to a wireless network compatible with the wireless network interface of the mobile device, wherein the redirector host system is programmed to address and transmit the [[new]] data item so that it passes through the wireless gateway system and is transmitted wirelessly to the mobile device.

60. (Currently Amended) The system of claim 55, wherein the mobile device is configured to generate a deactivation command to the redirector host system, and upon ~~transmitting~~ receiving the deactivation command [[to]] by the redirector host system, the redirector host system prohibits the redirection of new data items received from the messaging host system for the mobile device.

61. (Previously Presented) The system of claim 55, wherein the data items are E-mail messages, and the messaging host system is an E-mail host system.

62. (Previously Presented) The system of claim 55, wherein the user's mobile device is a laptop computer, a two-way paging computer, a PDA, or a cellular telephone with data messaging capabilities.

63. (Previously Presented) The system of claim 55, wherein the messaging host system operates at an Internet Service Provider system.

64. (Previously Presented) The system of claim 63, wherein the data items are E-mail messages, and the Internet Service Provider includes a mail server program.

65. (Previously Presented) The system of claim 64, wherein the Internet Service Provider further includes a forwarding database coupled to the mail server program for detecting whether a new data item received at the mail server should be forwarded to the redirector host system.

66. (Currently Amended) The system of claim 55, further comprising a user profile database for use by the redirector host system in determining whether the [[new]] data item should be redirected to the user's mobile device, the user profile storing an electronic address of the user's mobile device.

67. (Currently Amended) The system of claim 66, wherein the user profile database is accessible and re-configurable using a web-page interface accessible to users ~~user's~~ of the system.

68. (New) A computer-readable medium having instructions thereon operable to be executed by a computer system that is disposed in a wide-area packet network, the computer readable medium comprising:

program code for pushing a data item to a user's mobile device responsive to an automatically generated notification relating to the data item, wherein the data item is received from a messaging host system disposed in the wide-area packet network;

program code for applying a set of filtering rules in determining whether to push the data item to the user's mobile device; and

program code for effectuating a web page interface that enables the user to remotely configure the set of filtering rules over the wide-area packet network.

69. (New) The computer-readable medium of claim 68, further comprising program code for enabling the user to remotely activate over the wide-area packet network the program code for pushing a data item.